



PTO/SB/08a/b (08-03)

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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/033,929-Conf. #2516 |
| | | | | Filing Date | December 19, 2001 |
| | | | | First Named Inventor | Akira Ando |
| | | | | Art Unit | Not Yet Assigned |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | M1071.1530/P1530 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| DC me | AA | 4,564,782 | 01/14/1986 | Toshio Ogawa | |
| | AB | 5,315,205 | 05/24/1994 | Ohno et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ³ |
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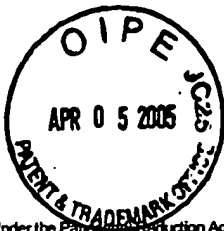
| NON PATENT LITERATURE DOCUMENTS | | | |
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| DC | CA | Abstract of Japanese Publication No. 03094487 A | |

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| | | Application Number | 10/033,929 | | |
| | | Filing Date | December 19, 2001 | | |
| | | First Named Inventor | Akira Ando et al. | | |
| | | Art Unit | Not Yet Assigned | | |
| | | Examiner Name | Not Yet Assigned | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | M1071.1530 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| DLC ma | BA | JP 03-94487 (with English abstract) | 04/19/1991 | _____ | _____ | |
| | BB | KR 1999-36534 A (with English abstract) | 05/25/1999 | _____ | _____ | |

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Paul 7/7/05